

**FORM
INSP**

Rev
X/20

**State of Colorado
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



Inspection Date:

04/03/2023

Submitted Date:

04/04/2023

Document Number:

708300254

FIELD INSPECTION FORM

Loc ID 335203 Inspector Name: Morris, Matthew On-Site Inspection 2A Doc Num: _____

Operator Information:

OGCC Operator Number: 10433
Name of Operator: LARAMIE ENERGY LLC
Address: 1700 LINCOLN ST STE 3950
City: DENVER State: CO Zip: 80203

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

Findings:

- 36 Number of Comments
- 2 Number of Corrective Actions
- Corrective Action Response Requested

ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

Contact Information:

Contact Name	Phone	Email	Comment
, LARAMIE		cogccnotifications@laramie-energy.com	
Kellerby, Shaun		shaun.kellerby@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
145	WELL	PR	10/01/2022	GW	045-15448	CC 697-16-63	PR
146	WELL	PR	12/22/2008	GW	045-15449	CC 697-16-62	PR
147	WELL	PR	04/29/2009	GW	045-15450	CC 697-16-36B	PR
155	WELL	PR	04/29/2009	GW	045-15447	CC 697-16-54B	PR
293503	WELL	PR	12/14/2008	GW	045-15014	CC 697-16-60	PR
293504	WELL	PR	04/12/2012	GW	045-15015	CC 697-16-58B	PR
294055	WELL	PR	11/24/2008	GW	045-15226	CC 697-16-58A	PR
294056	WELL	PR	04/01/2020	GW	045-15227	CC 697-16-38	PR
294059	WELL	PR	03/31/2020	GW	045-15229	CC 697-16-36A	PR
294061	WELL	PR	12/08/2008	GW	045-15230	CC 697-16-46A	PR
294063	WELL	PR	11/27/2008	GW	045-15231	CC 697-16-50B	PR
294281	WELL	PR	04/11/2012	GW	045-15357	CC 697-16-52B	PR
294282	WELL	PR	12/12/2008	GW	045-15358	CC 697-16-52A	PR
294283	WELL	PR	12/19/2008	GW	045-15359	CC 697-16-44B	PR
294284	WELL	PR	12/12/2008	GW	045-15360	CC 697-16-44A	PR
295011	WELL	PR	03/31/2020	GW	045-15641	Cascade Creek 697-16-54A	PR
295012	WELL	PR	03/31/2020	GW	045-15642	CC 697-16-40A	PR
295013	WELL	PR	09/01/2021	GW	045-15643	CC 697-16-40B	PR
295014	WELL	PR	01/06/2009	GW	045-15644	CC 697-16-48A	PR
295508	WELL	PR	01/08/2009	GW	045-15783	CC 697-16-56	PR

295509	WELL	PR	05/04/2012	GW	045-15782	CC 697-16-48B	PR
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General Comment:

COGCC Inspection Report Summary

On 4/3/2023 at approximately 12:30, Compliance Inspector Matthew Morris conducted an on-site inspection at LARAMIE ENERGY LLC, CC/0697-16D Pad at Location ID #335203 in Garfield County, Colorado.

Normal production operations were observed.

During the inspection, the following compliance issues were observed:

- 1) Inadequate secondary containment capacity at tank berm due to snow melt
- 2) Site degradation from snow plow causing transport of sediment and lack of stabilization
- 3) Lease road degradation from snow plow causing transport of sediment and lack of stabilization
- 4) Cut slope erosion causing run-on to location
- 5) Inadequate tracking BMP to minimize sediment migration

A follow-up on this site inspection will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

This location is within or in close proximity to, a CPW Density/High Priority Habitat, Black Bear, NSO Habitat, Wildlife Management area.

Location

Overall Good:

Signs/Marker:

Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	OTHER		
Comment:	Separator units include attached storage tanks. The sight glass on the side of the unit indicates the storage tank contains an unknown fluid. No form of labeling or markers is present to identify a potential hazard or the contents of the storage tank.		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:

Date:

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:

Type			corrective date
Horizontal Heated Separator	# 2		
Comment:			
Corrective Action:		Date:	
Gas Meter Run	# 20		
Comment:			
Corrective Action:		Date:	
Plunger Lift	# 1		
Comment:	All wells on plunger lift		
Corrective Action:		Date:	
Bradenhead	# 20		
Comment:	Pressure transducers located on Bradenheads. All Bradenhead valves are accessible.		
Corrective Action:		Date:	
Gas Meter Run	# 1		

Comment:			
Corrective Action:			Date:
Type: Plunger Lift	# 20		
Comment:	All wells on plunger lift		
Corrective Action:			Date:
Type: Bird Protectors	# 13		
Comment:			
Corrective Action:			Date:
Type: Horizontal Heated Separator	# 20		
Comment:			
Corrective Action:			Date:
Type: Bradenhead	# 1		
Comment:	Pressure transducers located on Bradenheads. All Bradenhead valves are accessible.		
Corrective Action:			Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	2	400 BBLs	STEEL AST		
Comment:					
Corrective Action:					Date:

Paint

Condition	Adequate	
Other (Content)		
Other (Capacity)		
Other (Type)		

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Inadequate	Walls Sufficient	Base Sufficient	Adequate
Comment:	Berm capacity inadequate due to snow melt. 4-5" of water present in containment area.			
Corrective Action:	Comply with Rule 603			Date: 05/03/2023

Venting:

Yes/No	NO	
Comment:		
Corrective Action:		Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities									
Facility ID:	145	Type:	WELL	API Number:	045-15448	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing								
Corrective Action:						Date:			
Facility ID:	146	Type:	WELL	API Number:	045-15449	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing								
Corrective Action:						Date:			
Facility ID:	147	Type:	WELL	API Number:	045-15450	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing								
Corrective Action:						Date:			
Facility ID:	155	Type:	WELL	API Number:	045-15447	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing								
Corrective Action:						Date:			
Facility ID:	293503	Type:	WELL	API Number:	045-15014	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing								
Corrective Action:						Date:			
Facility ID:	293504	Type:	WELL	API Number:	045-15015	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing								
Corrective Action:						Date:			
Facility ID:	294055	Type:	WELL	API Number:	045-15226	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing								
Corrective Action:						Date:			
Facility ID:	294056	Type:	WELL	API Number:	045-15227	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing								
Corrective Action:						Date:			

Facility ID: 294059	Type: WELL	API Number: 045-15229	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:
Facility ID: 294061	Type: WELL	API Number: 045-15230	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:
Facility ID: 294063	Type: WELL	API Number: 045-15231	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:
Facility ID: 294281	Type: WELL	API Number: 045-15357	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:
Facility ID: 294282	Type: WELL	API Number: 045-15358	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:
Facility ID: 294283	Type: WELL	API Number: 045-15359	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:
Facility ID: 294284	Type: WELL	API Number: 045-15360	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:
Facility ID: 295011	Type: WELL	API Number: 045-15641	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:

Facility ID: 295012 Type: WELL API Number: 045-15642 Status: PR Insp. Status: PR

Producing Well

Comment: Producing

Corrective Action:

Date:

Facility ID: 295013 Type: WELL API Number: 045-15643 Status: PR Insp. Status: PR

Producing Well

Comment: Producing

Corrective Action:

Date:

Facility ID: 295014 Type: WELL API Number: 045-15644 Status: PR Insp. Status: PR

Producing Well

Comment: Producing

Corrective Action:

Date:

Facility ID: 295508 Type: WELL API Number: 045-15783 Status: PR Insp. Status: PR

Producing Well

Comment: Producing

Corrective Action:

Date:

Facility ID: 295509 Type: WELL API Number: 045-15782 Status: PR Insp. Status: PR

Producing Well

Comment: Producing

Corrective Action:

Date:

Reclamation - Storm Water - Pit

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
		Ditches				
Berms						
		Berms				
		Other	Fail			Inadequate tracking BMP
Ditches						
Other	Fail					Inadequate tracking BMP
Compaction	Fail					Inadequate tracking BMP
Gravel	Fail					Inadequate tracking BMP
		Gravel	Fail			Inadequate tracking BMP
		Compaction	Fail			Inadequate tracking BMP
		Culverts				

Comment:
 1) Site degradation from snow plow causing transport of sediment and lack of stabilization
 2) Lease road degradation from snow plow causing transport of sediment and lack of stabilization
 3) Cut slope erosion causing run-on to location
 4) Inadequate tracking BMP to minimize sediment migration

Corrective Action: **Comply with Rule 1002**

Date: _____

Pits: NO SURFACE INDICATION OF PIT

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
403365287	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6072398
708300259	Photo Log	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6072397